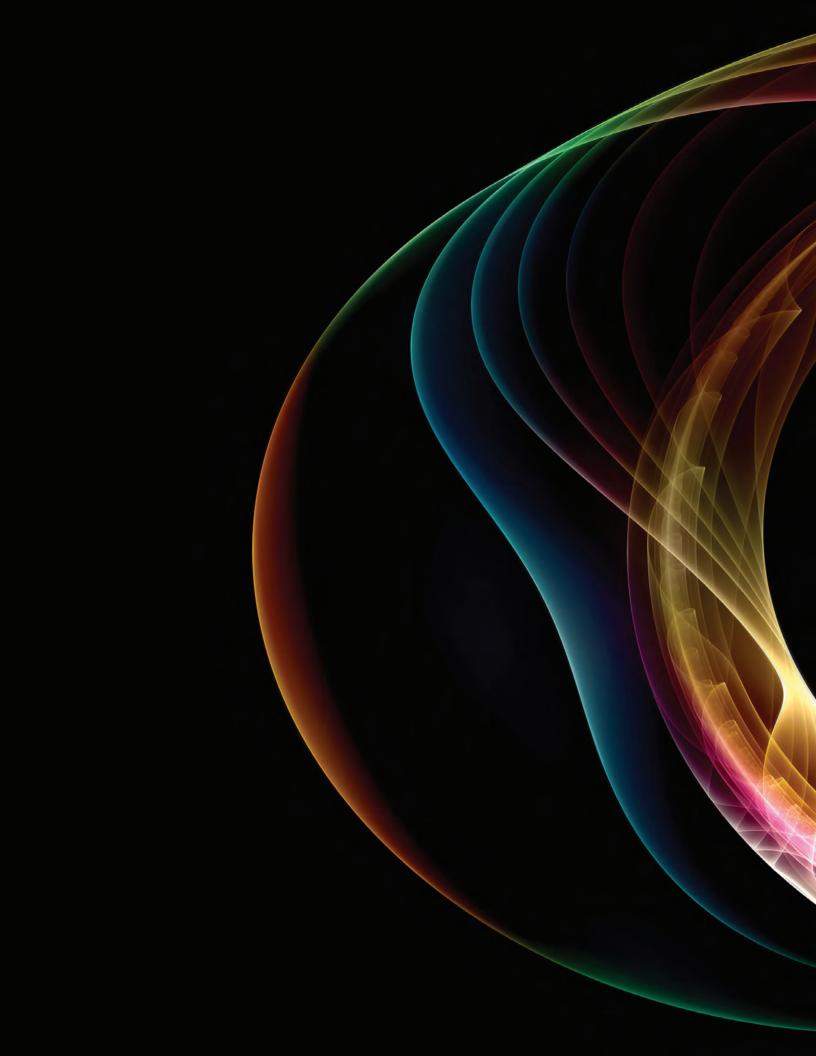


# CORPA

## ERP in Texas





January 2021

The Honorable Greg Abbott, Governor The Honorable Dan Patrick, Lieutenant Governor Speaker of the House Members of the 87th Legislature Members of the Legislative Budget Board

Ladies and Gentlemen:

We are pleased to present you with our latest report on ProjectONE, the Enterprise Resource Planning (ERP) project for Texas state government, in accordance with Section 2101.040 of the Texas Government Code. You can view an electronic version of this report and additional information at <a href="https://www.txprojectone.org">www.txprojectone.org</a>.

Our statewide ERP solution, the Centralized Accounting and Payroll/Personnel System (CAPPS), offers Texas government a modern, integrated statewide system to replace a variety of aging legacy systems. It provides a single, secure set of books for all state agencies as well as accurate, real-time reporting capabilities.

Since fiscal 2012, ProjectONE has deployed CAPPS to 107 state agencies, and despite the challenges of COVID-19, this progress continues. Successful deployments require direct interaction between agencies and the ProjectONE team, and we were able to seamlessly transition to online collaboration tools to continue successful one-on-one deployment sessions.

Our deployment plan for the fiscal 2022-23 biennium projects that CAPPS will be used for 96 percent of all state agency spending and 75 percent of all full-time state agency employees by the beginning of fiscal 2024. Contingent on legislative appropriations, the anticipated completion of CAPPS deployments is July 2026.

Government and taxpayers alike will benefit from the transparency, efficiency and security CAPPS provides. These benefits grow as our family of agencies increases.

On behalf of the ProjectONE team, thank you for your efforts to support this key initiative. Please don't hesitate to contact us should you have questions, comments or concerns.

Sincerely,

Glenn Hegar



Comptroller.Texas.Gov 512-46

P.O. Box 13528 Toll I

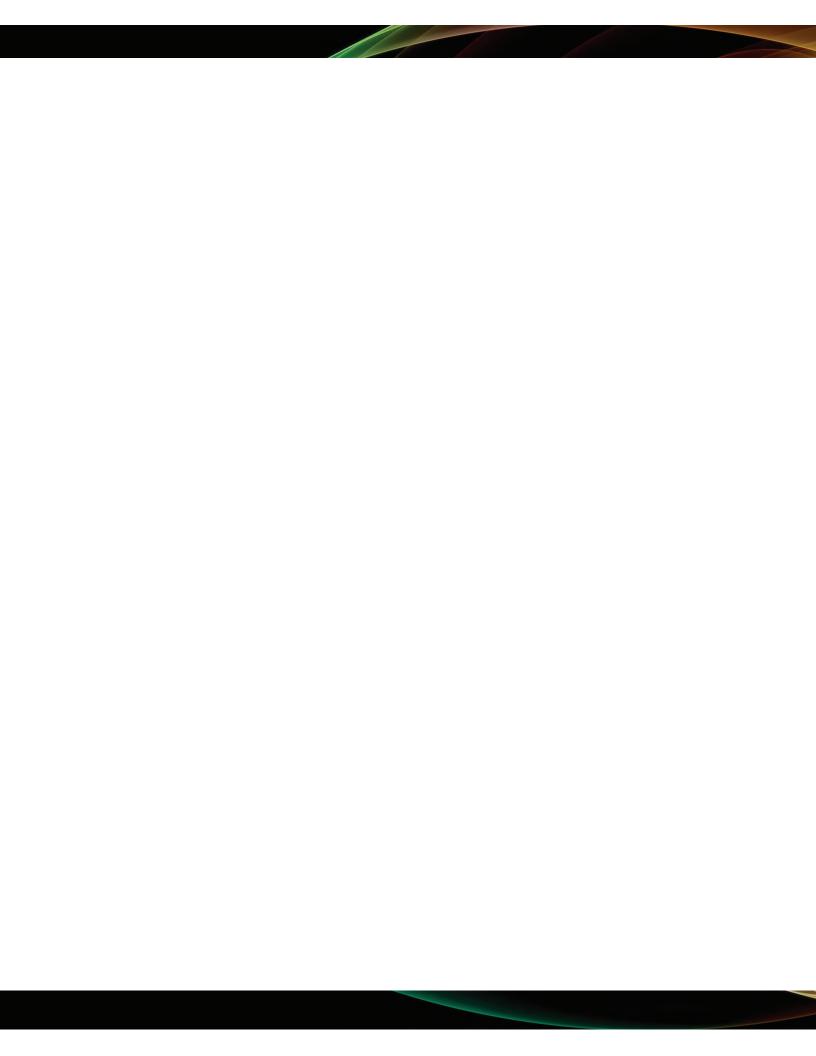
Austin, Texas 78711-3528

512-463-4000

Toll Free: 1-800-531-5441 ext: 3-4000

Fax: 512-305-9711





#### **Table of Contents**

#### **Executive Summary**

	Executive Summary	1
	ERP for Texas.	1
	CAPPS — a Statewide Solution	1
	Accomplishments — CAPPS Deployments	1
	Benefits	2
	Transparency	
	SecurityAccessibility	
	The CAPPS Program Model	
	CAPPS Central	
	CAPPS Hub	
	CAPPS Costs Through Fiscal 2021	
	CAPPS Program Oversight	
	Fiscal 2022-23 Planned Deployments	
	CAPPS Deployment Outlook	4
	Summary	4
ERP in 1	Texas	
	Report to the 87th Legislature: CAPPS — ERP in Texas	5
	Accomplishments	6
	CAPPS Deployments (2011-21)	6
	Statewide CAPPS Progress	7
	System Improvements	7
	CAPPS Platform Transition	7
	CAPPS Benefits	10
	Greater Transparency and Accountability	10
	Improved Cybersecurity	10
	Enhanced Internal Controls	
	Value-Added Cybersecurity	10
	Accessibility	10
	Legacy System Modernization	10
	Greater State Accountability	11
	Statewide Versus Siloed Strategy	11
	Continual Improvement of State Government Operations	11

	The CAPPS Program Model	12
	CAPPS Central	12
	CAPPS Hub	12
	CAPPS Modules	12
	Core Modules	
	Non-Core Modules	12
	Strengths of the CAPPS Program Model	13
	A Statewide CAPPS — From Ideal to Real	13
	CAPPS Costs Through Fiscal 2021	16
	CAPPS Program Oversight	18
	Summary	19
_		
Appe	ndices	
Appe	Appendix A: Benefits by Module	20
Appe		
Appe	Appendix A: Benefits by Module	24
Appe	Appendix A: Benefits by Module	24 24
Appe	Appendix A: Benefits by Module	<ul><li>24</li><li>24</li><li>24</li><li>24</li></ul>
Appe	Appendix A: Benefits by Module	<ul><li>24</li><li>24</li><li>24</li><li>25</li></ul>
Appe	Appendix A: Benefits by Module	<ul><li>24</li><li>24</li><li>24</li><li>25</li><li>25</li></ul>
Appe	Appendix A: Benefits by Module	<ul><li>24</li><li>24</li><li>24</li><li>25</li><li>25</li></ul>
Appe	Appendix A: Benefits by Module	<ul> <li>24</li> <li>24</li> <li>24</li> <li>25</li> <li>25</li> <li>26</li> <li>28</li> </ul>

#### **Executive Summary**

#### **ERP for Texas**

Passed by the 80th Legislature in 2007, House Bill 3106 charged the Texas Comptroller of Public Accounts (the Comptroller's office) with establishing clear standards for implementing Enterprise Resource Planning (ERP) in Texas. ERP consolidates aspects of a business — including the business of government — within a commonly aligned set of systems: accounting, human resources (HR), payroll, procurement, inventory and more.

With an ERP-based platform, information is entered once, then carries over to all other functions. This reduces errors and manual efforts, which increases efficiency and reduces costs.

#### **CAPPS** — a Statewide Solution

The Comptroller's ProjectONE (Our New Enterprise) team has created the ERP solution for Texas known as the Centralized Accounting and Payroll/Personnel System (CAPPS). By employing a statewide ERP-based strategy reflecting the approach requested by the 80th Legislature, state dollars are systematically leveraged to deploy a flexible, reliable, efficient and secure statewide accounting and HR/payroll system available to all agencies regardless of complexity or size.

The CAPPS family of agencies has significantly grown over the past biennium and new deployments are planned through the beginning of fiscal 2024. Currently, 107 agencies are using CAPPS Financials, CAPPS HR/Payroll or both. With the current plan for the next biennium, by the beginning of fiscal 2024:

- 119 agencies will be using either CAPPS Financials, CAPPS HR/Payroll or both.
- 75 percent of state full-time employees will be administered through CAPPS.\*
- 96 percent of state spending will flow through CAPPS.\*

#### **Accomplishments** — CAPPS Deployments

- **Fiscal 2012** The **Department of Information Resources (DIR)** was the first CAPPS Financials agency in early fiscal 2012 and six additional agencies deployed CAPPS Financials.
- **Fiscal 2013** The five **Health and Human Services (HHS)** agencies and the Cancer Prevention & Research Institute of Texas (CPRIT) came on board as the first CAPPS HR/Payroll agencies.
- **Fiscal 2015** The **Texas Department of Transportation (TxDOT)** became the first large agency to be deployed on the complete CAPPS system CAPPS Financials plus CAPPS HR/Payroll.
  - Nine additional agencies deployed CAPPS: five on CAPPS Financials and four on CAPPS HR/Payroll.
- Fiscal 2016 One agency deployed CAPPS Financials; 26 agencies deployed CAPPS HR/Payroll.
- Fiscal 2017 11 agencies deployed CAPPS Financials; 13 agencies deployed CAPPS HR/Payroll.
- Fiscal 2018 26 agencies deployed CAPPS Financials; 15 agencies deployed CAPPS HR/Payroll.
- Fiscal 2019 Nine agencies deployed CAPPS Financials; 14 agencies deployed CAPPS HR/Payroll.
- Fiscal 2020 19 agencies deployed CAPPS Financials; 10 agencies deployed CAPPS HR/Payroll.
- **Fiscal 2021** Eight agencies deployed CAPPS Financials.
  - Seven agencies are on target to deploy CAPPS HR/Payroll in July 2021.
- **Fiscal 2022** 12 agencies are on target to deploy CAPPS Financials in September 2021.

<sup>\*</sup>Excludes institutions of higher education.

#### **Benefits**

CAPPS objectives achieved to date translate into benefits for the state and all agencies on CAPPS.

#### **Transparency**

CAPPS reporting capabilities allow for easier reporting across agencies, providing executives with a statewide view of budget and spending information at the level of detail needed for managing the state's resources.

#### Security

CAPPS security is up to date and comprehensive, delivering security mechanisms that control access across all levels and functions in CAPPS. Most security control mechanisms can be implemented at any scale or level of detail to respond to specific security needs. Along with being highly configurable and customizable, CAPPS security offers auditable and reportable security-specific data.

#### Accessibility

CAPPS complies with the state's accessibility requirements for electronic and information resources. Special needs users can access CAPPS using accessibility tools such as the JAWS screen reader.

#### The CAPPS Program Model

The CAPPS program model offers agencies **two alternatives for deploying CAPPS** — **CAPPS Central and CAPPS Hub**.

#### **CAPPS Central**

- Main systems platform of the CAPPS program.
- Centrally managed and maintained by the Comptroller's office.
- PeopleSoft-based CAPPS Financials and HR/Payroll baseline applications and related components.
- The Comptroller's office bears costs of transition, deployment, ongoing maintenance and support.
- Deploying agencies cover internal costs such as staff, training and travel.

#### **CAPPS Hub**

- For large, complex agencies with established PeopleSoft-based systems.
- Not centrally managed by the Comptroller's office.
- Hub agencies receive their own copy and regular updates of the CAPPS Financials and/or HR/Payroll baseline applications to implement, maintain and support on their own infrastructure.
- CAPPS Hub agencies bear costs of transition, deployment, ongoing maintenance, support and all other internal costs.
- TxDOT, HHS, Texas Workforce Commission (TWC), Texas Education Agency (TEA) and Texas Department of Housing and Community Affairs (TDHCA) are CAPPS Hub agencies deployed on CAPPS Financials, CAPPS HR/Payroll or both.

Page 2 January 2021

#### **CAPPS Costs Through Fiscal 2021**

Cost Type	Total
System Development	\$ 47,473,224
CAPPS Deployment	156,858,397
CAPPS Maintenance	225,206,919
Grand Total	\$ 429,538,540

Method of Financing	Total
General Revenue	\$ 256,203,322
Appropriated Receipts	61,368,403
Interagency Contract Receipts	102,966,815
Grand Total	\$ 429,538,540

FTEs	54.0
FIES	54.0

**Note:** The figures above reflect Comptroller expenditures for the development, deployment and maintenance of CAPPS since its inception in fiscal 2010. Any internal support costs agencies incurred to deploy the system are not included in these totals.

#### **CAPPS Program Oversight**

To ensure proper handling of the CAPPS program, CAPPS project phases are reviewed regularly by the state's Quality Assurance Team (QAT): the State Auditor, the Legislative Budget Board (LBB), the Comptroller's office and DIR. A contract for independent analysis of the ERP program also provides oversight.

The Comptroller's office contracted with KPMG to perform a Statement on Standards for Attestation Engagements (SSAE) readiness assessment, as well as annual CAPPS System and Organization Controls (SOC 1<sup>SM</sup>) audits. The audits have found that controls were suitably designed and were operating effectively.

The CAPPS program also includes monitoring of the CAPPS Managed Services provider and its deliverables.

In July 2020, the Comptroller's office Internal Audit Division found the CAPPS Managed Services Contract Monitoring controls were effective and sufficient.

#### Fiscal 2022-23 Planned Deployments

At present, 34 agencies are scheduled to deploy CAPPS in the fiscal 2022-23 biennium.

Per the LBB's Legislative Appropriation Request (LAR) instructions, internal agency costs due to deployment such as staffing, training and travel are to be included in each agency's fiscal 2022-23 LAR.\*

See Appendix B: List of Agencies Recommended To Deploy CAPPS for a list of future CAPPS agencies.

\*Source: Legislative Budget Board: <u>2022–23 Legislative Appropriation Request — Detailed Instructions for State Agencies</u> for the Biennium Beginning September 1, 2021

#### **CAPPS Deployment Outlook**

The deployment of CAPPS to state agencies continues. In response to the recently required budget cuts for fiscal years 2021-23, the Comptroller's office reduced the number of agencies scheduled to deploy and restricted optional module offerings. Twenty-six agencies are scheduled to deploy HR/Payroll and 28 agencies are scheduled for Financials over the next three years. However, the Comptroller's office will delay deployment for certain agencies requiring non-core modules and will pause all requests from already deployed agencies for non-core modules, with few exceptions. CAPPS staff is evaluating each agency's needs and adjusting the schedules and module offerings accordingly. Appendix A provides additional information about CAPPS core and non-core modules.

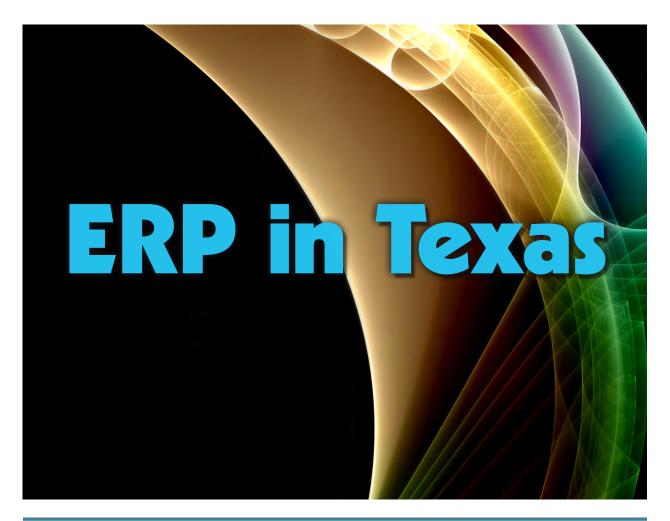
The Comptroller's office recognizes the impact to agencies and remains committed to supporting their processing needs whether on a legacy system or CAPPS. The Comptroller's office will continue to work with each state agency to ensure payrolls are processed, accounts are paid, systems are secure, and agencies have the tools and support necessary to handle the state's business efficiently and accurately.

#### Summary

The state of Texas has successfully built and is deploying CAPPS, the ERP solution for Texas. The flexibility of the CAPPS program allows any state agency to join the growing family of agencies on CAPPS regardless of complexity or size. Oversight of the program is in place to ensure CAPPS meets the needs of its users and has sufficient controls to make certain that CAPPS is flexible, reliable, efficient and secure.

The Legislature can have confidence going forward that funds allocated to the CAPPS program will continue to be used efficiently and effectively to achieve a statewide, centralized and secure source for the state's financials and HR/payroll information.

Page 4 January 2021



## Report to the 87th Legislature: CAPPS — ERP in Texas

The Centralized Accounting and Payroll/Personnel System (CAPPS) is the Enterprise Resource Planning (ERP) solution for Texas. CAPPS was designed and built by the Texas Comptroller of Public Accounts (Comptroller's office) ProjectONE (Our New Enterprise) team with input and participation from a diverse range of state agencies. ERP consolidates aspects of a business — including the business of government — in a commonly aligned set of systems: accounting, human resources (HR), payroll, procurement, inventory and more.

With 107 agencies that have deployed either CAPPS Financials, CAPPS HR/Payroll or both through early fiscal 2021, Texas is well on the way to a modern and secure statewide solution that provides taxpayer transparency and meets the state's accounting and HR/payroll needs.

The CAPPS program offers state agencies a flexible deployment model that allows any agency to come on board with CAPPS regardless of complexity or size. A statewide ERP solution returns exceptional value to state agencies, the Legislature, oversight agencies and the public. CAPPS provides benefits that save time, improve transparency and customer service, enhance security, and allow for economies of scale that return increased efficiency and reduced cost to the state.

#### **Accomplishments**

With CAPPS, the Comptroller's office ProjectONE team is bringing an ERP Financials and HR/Payroll solution to Texas. CAPPS delivers the functionality required by House Bill 3106, 80<sup>th</sup> Legislature, Regular Session, which addressed the concept of ERP for the state of Texas and defined the functional and organizational project scope.

CAPPS implementation is aligned with the Comptroller's <u>Agency Strategic Plan, 2021–2025</u> and supports the December 2008 A Plan for the Implementation of Enterprise Resource Planning (ERP) for the State of Texas as developed by the legislatively mandated ERP Advisory Council.

#### **CAPPS Deployments (2011-21)**

Since the first CAPPS deployment in 2011, 107 agencies have deployed either CAPPS Financials, CAPPS HR/Payroll or both. The full list of CAPPS agency deployments by year is available in Appendix D.

#### **CAPPS Financials**

- September 2011 The Department of Information Resources (DIR) was the first agency to deploy CAPPS Financials. This initial deployment served to create the CAPPS Financials baseline and paved the way for additional agencies to join CAPPS.
  - July 2012 Six agencies deployed CAPPS Financials.
- **September 2014** Four agencies deployed CAPPS Financials.
  - October 2014 Texas Department of Transportation (TxDOT) deployed CAPPS Financials as the first Hub agency.
    - July 2015 Texas Education Agency deployed CAPPS Financials as a Hub agency.
- September 2015 Texas Workforce Commission deployed CAPPS Financials as a Hub agency.
- **September 2016** 11 agencies deployed CAPPS Financials.
- **September 2017** 26 agencies deployed CAPPS Financials including the **Health and Human Services (HHS)** agencies as Hub agencies.
- September 2018 Nine agencies deployed CAPPS Financials.
- **September 2019** 19 agencies deployed CAPPS Financials.
- **September 2020** Eight agencies deployed CAPPS Financials.

#### **CAPPS HR/Payroll**

- November 2012 The five HHS agencies and CPRIT deployed CAPPS HR/Payroll. Due to this initial effort by the ProjectONE CAPPS team and HHS, the CAPPS HR/Payroll baseline application was completed and deployed.
  - October 2014 TxDOT deployed CAPPS HR/Payroll and became the first agency to join both CAPPS Financials and CAPPS HR/Payroll.
    - **May 2015** Four agencies deployed CAPPS HR/Payroll.
    - **June 2016** 26 agencies deployed CAPPS HR/Payroll.
    - **July 2017** 13 agencies deployed CAPPS HR/Payroll.
    - **July 2018** 15 agencies deployed CAPPS HR/Payroll.
    - **July 2019** 14 agencies deployed CAPPS HR/Payroll.
    - **July 2020** 10 agencies deployed CAPPS HR/Payroll.

Page 6 January 2021

#### **Planned Deployments**

In September 2020, the ProjectONE team began deployment activities with the next set of planned CAPPS agencies.

July 2021 — Seven agencies will deploy CAPPS HR/Payroll.

**September 2021** — 12 agencies will deploy CAPPS Financials.

#### **Statewide CAPPS Progress**

Over the past nine years, the ProjectONE team has made significant progress in the effort to deploy the CAPPS program statewide. To date, 107 agencies have deployed either CAPPS Financials, CAPPS HR/Payroll or both.

- 86 agencies are on CAPPS Financials.
- 86 agencies are on CAPPS HR/Payroll.
- 65 agencies have deployed the complete CAPPS system both Financials and HR/Payroll.

The 107 agencies on CAPPS represent:

- 91 percent of state spending for agencies subject to CAPPS.\*
- 70 percent of state full-time equivalents (FTEs) subject to CAPPS.\*

#### **System Improvements**

The primary goal of the ProjectONE team is to deploy CAPPS to all state agencies. The secondary goal is to continually improve the system. Improvements include:

- Minor system changes
- Major module updates
- New functionality implementations

The following key improvements were made this past biennium:

#### **CAPPS Platform Transition**

In April 2019, the Comptroller's office moved the CAPPS applications to a new, more robust technical platform using Oracle Cloud Infrastructure (OCI) services. The new platform provides improved system performance with high availability and on-demand capacity, and is more cost effective than the previous platform.

<sup>\*</sup>Excludes institutions of higher education.

#### **CAPPS Financials System Improvements**

#### **Accounts Payable Improvements**

CAPPS Accounts Payable has enhanced voucher entry functionality that generates a Uniform Statewide Accounting System (USAS) document number at voucher save, allowing users to identify and correct errors before sending to USAS. Users can also save vouchers with errors in recycle status with the error messages displayed, mitigating data loss when errors occur. Also, voucher search capability allows searches by a wider range of fields, saving user time and streamlining search results.

#### **Mainframe Integration Web Services**

Two new web services connect to and update or return data from mainframe systems in real time:

- The USAS pre-release web service lets users release or delete batches directly from CAPPS Financials so users can perform more functions in a central location without navigating to multiple systems.
- The Texas Identification Number System (TINS) check web service provides realtime validation of TINS mail code information entered in CAPPS, allowing faster troubleshooting and validation of TINS data without logging in to TINS directly.

#### **Interface Improvements**

Enhancements to the journal import process allow a wider variety of USAS document types to reduce dual entry and aid reconciliation.

#### **Project Costing**

The project costing module allows the capture and collection of revenue and costs for a project. It allows start and end dates for the project, phases in the project, and for the project to be defined with work breakdown structures.

#### **Enhancements, Maintenance Items and Fixes**

More than 330 enhancements, maintenance items and fixes were introduced in the system, including two major PeopleTools and Image upgrades.

Page 8 January 2021

#### **CAPPS HR/Payroll System Improvements**

#### **Enhancements, Maintenance Items and Fixes**

More than 360 enhancements, maintenance items and fixes were introduced in the system, including two major PeopleTools and Image upgrades.

#### **Enterprise Learning Management**

The deployment of the new Enterprise Learning Management module allows agencies to roll out learning plans to their entire workforce for an optimal learning experience. Agencies can deliver, track, report on and manage trainings and learner activity.

#### Family Medical Leave Act (FMLA) Functionality

A new FMLA balance inquiry page allows employees, managers and FMLA administrators access to the same information. New edits on the CAPPS timesheet limit the number of hours used by employees, as determined by the FMLA administrator. A frequency exceeded report shows managers and time and labor super users when an employee has exceeded the frequency or duration specified for an intermittent FMLA event. The revamped FMLA process calculates balances, tracks all FMLA leave entries from the CAPPS timesheet and calculates hours rolling back for an employee on the FML (rolling back) plan type.

#### Families First Coronavirus Response Act (FFCRA)

System enhancements allow the paid leave granted by FFCRA and the Coronavirus Aid, Relief, and Economic Security Act. New leave types account for two weeks of paid emergency sick leave, a new FMLA plan reason (Public Health Emergency) was established in accordance with the Emergency Family Medical Leave Expansion Act of the FFCRA, and new earnings codes and updates to the payroll calculation enable pay at 100 percent or a 2/3 rate. A separate emergency leave code related to COVID-19 was also created.

#### Other CAPPS System Improvements

#### **Travel and Expense**

A self-service module allows expense reports to be created and approved online, and integrates with other CAPPS modules to validate each expense as it is distributed. The module streamlines employee travel and expense transactions in the following areas:

- Cash Advances Used to request a travel advance.
- Expense Reports Used to submit a travel reimbursement.
- Travel Authorizations Used to manage pre-trip approval of estimated travel costs.

#### PeopleTools & Image Upgrades

The PeopleTools 8.57 and Image upgrades (HCM-32/FIN-33) significantly improved query tools and incorporated user prompt enhancements. To facilitate the upgrades, the CAPPS portal was retired and replaced with full Fluid functionality. The Fluid user interface adapts each page to various screen sizes for different devices and orientations, and provides a more intuitive and streamlined user experience.

#### **CAPPS Benefits**

#### **Greater Transparency and Accountability**

- The LBB contracts database interface captures new and amended contract records and interfaces with the LBB contract data as well as the contract documentation required for reporting.
- The interface to Work in Texas (WIT) enables agencies to simultaneously post jobs in CAPPS
  Recruit and WIT. Applicants only have to fill out one application and agencies can accept WIT
  applications electronically.
- CAPPS agency-to-agency processes provide a consistent streamlined statewide view of government.
- CAPPS reporting capabilities allow easier reporting and provide executives the information they need to manage their resources.

#### **Improved Cybersecurity**

#### **Enhanced Internal Controls**

- CAPPS security is comprehensive, delivering security mechanisms that control access across all levels and facets of CAPPS functionality. CAPPS access allows for transparency while giving users only the permissions required to perform their jobs.
- CAPPS security is highly configurable and customizable. Most security control mechanisms can be implemented at any scale or level of detail to respond to specific security needs.

#### **Value-Added Cybersecurity**

- CAPPS applies industry-standard authentication solutions including single sign-on integration in PeopleSoft applications and secure network connections such as Hypertext Transfer Protocol Secure (HTTPS).
- CAPPS provides auditable and reportable security-specific data. Database triggers can be enabled to provide a detailed account of changes to key security configuration data. To support effective application security administration, security configurations can be queried and reported on using delivered or custom queries and reports.

#### Accessibility

- CAPPS complies with the state's accessibility requirements for electronic and information resources.
- Special needs users can access CAPPS using accessibility tools such as the JAWS screen reader.

#### **Legacy System Modernization**

- The 83rd Legislature directed DIR to study "the composition of the state's current technology landscape and determine how best to approach and make decisions about an aging infrastructure." DIR's resulting October 2014 report, *Legacy System Study: Assessment and Recommendations*, contains recommendations that reflect primary benefits of the CAPPS system:
  - Leveraging economies of scale
  - Facilitating standardization and collaboration
  - Establishing a statewide application framework

Page 10 January 2021

- CAPPS has allowed for the retirement of statewide (ISAS) and internal agency legacy systems including:
  - AccessHR (Health and Human Services Commission)
  - Micro Information Products (Office of Court Administration)
  - Automated Leave Accounting System (Texas Department of Insurance)
  - Fixed Assets System and Business Services System (State Auditor)
  - E-109 (Railroad Commission of Texas)
  - Docuware and Utility Database (Texas Military Department)
  - Ascentis and Pingy (Texas Higher Education Coordinating Board)
  - AdHoc Reporting System (Texas State Library and Archives Commission)

#### **Greater State Accountability**

- CAPPS provides better, unified control over state finances by being a single system for entering transaction data, performing required processing steps, tracking the status of transactions and automating the flow of information among agencies.
- CAPPS ensures standardization of the payroll calculation for all state agencies as required by law.
- CAPPS set the precedent for standardized administrative functions and business processes, which
  are now the rule across agencies, resulting in more consistent recording and financial activities
  reporting.

#### Statewide Versus Siloed Strategy

- The CAPPS program uses a statewide ERP-based strategy reflecting the approach requested by the 80th Legislature in HB 3106 where dollars are systematically leveraged to deploy a flexible, statewide financial system solution (CAPPS Central and CAPPS Hub models) available to all agencies regardless of complexity or size.
- Before CAPPS, the state was dependent on a siloed strategy where system development, implementation and maintenance costs were incurred on a by-agency basis, resulting in an effort without any agency-to-agency or statewide coordination.

#### **Continual Improvement of State Government Operations**

- CAPPS has a common interface that provides for consistent contract reporting to the LBB across
  all agencies, eliminating the need to build separate interfaces and resulting in better service,
  improved operating efficiency and reduced operating costs.
- CAPPS integrates the HR/Payroll and Financials systems by providing a central repository for employee data and historical information. This ensures consistent data across the system and allows for easier, more accurate report development.

#### **Agency-Inclusive CAPPS Governance**

- CAPPS governance provides a decision framework for addressing critical program areas such as
  fiscal policy, change control, system audits, application lifecycle information, and architecture roles
  and responsibilities.
- CAPPS governance is a collaborative process. Though the Comptroller's office serves as the application service provider (ASP) and centrally manages and deploys the CAPPS system, all CAPPS agencies have a seat at the table, through a representative style of governance, when it comes to decisions affecting their CAPPS-based systems.

#### The CAPPS Program Model

Flexibility is the key driver of the CAPPS program. The CAPPS program model is based on the premise that agencies require more flexibility than a "one-size-fits-all" product for their financials and HR/payroll system needs. Each agency has unique budgetary requirements and priorities — smaller, less complex agencies typically have different system needs than larger, complex agencies. All agencies regardless of complexity and size benefit from an ERP solution that is cost effective to deploy, operate and maintain.

The CAPPS program model offers agencies two alternatives for deploying to CAPPS: **CAPPS Central and CAPPS Hub**.

#### **CAPPS Central**

CAPPS Central is the main systems platform of the CAPPS program. Centrally managed and maintained by the Comptroller's office as the ASP, it consists of the CAPPS PeopleSoft-based Financials and HR/Payroll baseline applications and related components.

While deploying agencies must cover internal costs such as staffing, training and travel, the Comptroller's office bears the costs of transition and deployment, as

well as ongoing maintenance and support to deploy and maintain CAPPS Central agencies.



#### **CAPPS Hub**

CAPPS Hub agencies are the exception in the CAPPS program model. Becoming a Hub allows large, complex agencies with established PeopleSoft-based systems to transition to CAPPS.

TxDOT, HHS, TDHCA, TEA and TWC are CAPPS Hub agencies deployed on CAPPS Financials, CAPPS HR/Payroll or both.

Rather than being centrally managed by the Comptroller's office, CAPPS Hub agencies receive their own copy and regular updates of the CAPPS Financials and HR/Payroll baseline applications to implement on their own infrastructure. These agencies bear the cost of transition, deployment, ongoing maintenance and support and all other internal costs.

#### **CAPPS Modules**

#### **Core Modules**

These modules make up the core functionality of the CAPPS Financials and CAPPS HR/Payroll baseline applications. They are the main modules an agency needs to fully function as a CAPPS agency.

#### **CAPPS Financials**

- Accounts Payable
- Asset Management
- General Ledger/Commitment Control
- Purchasing/eProcurement

#### **CAPPS HR/Payroll**

- Core HR
- Payroll

**CAPPS Hubs** 

- Position Management
- Time and Labor

#### **Non-Core Modules**

These modules are available for agencies requiring additional functionality.

#### **CAPPS Financials**

- Billing/Accounts Receivable
- Customer Contracts
- Grants
- Inventory
- Project Costing
- Travel and Expense

#### CAPPS HR/Payroll

- Recruit/Onboarding
- Performance Management
- Enterprise Learning Management

See Appendix A: Benefits by Module for descriptions and key benefits of each core and non-core module.

Page 12 January 2021

#### Strengths of the CAPPS Program Model

- Allows application modifications to be made once, which are made available to all CAPPS Central and Hub agencies.
- Allows CAPPS security software updates to be applied consistently across all CAPPS agencies.
- Enables current PeopleSoft users to leverage existing knowledge and expertise.
- Reduces implementation and support costs.
- Leverages statewide licensing and maintenance costs.
- Facilitates reporting and CAPPS Hub agency flexibility.
- Allows for agency-specific processing controlled by the agency.
- Enables large complex agencies to keep ERP and non-ERP data closely tied together.
- Provides agencies more functionality than USAS or the Uniform Statewide Payroll/Personnel System (USPS).

#### A Statewide CAPPS — From Ideal to Real

With the proposed fiscal 2022-23 plan, by the beginning of fiscal 2024, CAPPS will:

- Provide HR/payroll functions for 75 percent of all state full-time equivalent (FTEs).\*
- Process 96 percent of state all-funds spending.\*

Fiscal Year	Amount of State Spend Through CAPPS			otal State Spend*	% of State Spend Through CAPPS	Number of State FTEs Through CAPPS	Total State FTEs*	% of State FTEs Through CAPPS
2011	\$	255,522,681	\$	79,218,259,716	0%	0	155,421	0%
2012	\$	1,050,586,596	\$	84,133,612,796	1%	0	152,415	0%
2013	\$	945,625,213	\$	69,111,497,746	1%	56,879	152,208	37%
2014	\$	1,058,801,199	\$	92,846,236,810	1%	57,899	153,067	38%
2015	\$	38,719,479,794	\$	91,715,199,265	42%	71,267	153,107	47%
2016	\$	43,089,828,153	\$	97,452,339,662	44%	85,712	153,170	56%
2017	\$	41,628,790,909	\$	94,183,505,694	44%	89,093	153,394	58%
2018	\$	75,295,146,769	\$	99,527,562,125	76%	95,678	153,641	62%
2019	\$	89,999,605,465	\$	98,661,919,213	91%	103,080	154,067	67%
2020	\$	101,531,418,057	\$	113,769,498,897	89%	109,395	156,507	70%
2021	\$	101,797,710,881	\$	111,265,748,285	91%	116,345	156,388	74%
2022	\$	102,075,911,902	\$	111,265,748,285	92%	117,009	156,388	75%
2023	\$	102,987,073,570	\$	111,265,748,285	93%	117,336	156,388	75%
2024	\$	106,835,270,262	\$	111,265,748,285	96%			

<sup>\*</sup> Excludes institutions of higher education.

## COPPOS Financials Accomplishments

#### **Amount of State Spending Through CAPPS Financials**

From fiscal 2012 through the beginning of fiscal 2021, 91% of the state's spending was processed through CAPPS Financials.

**86** Agencies

**\$101,797,710,881** in State Spending

At the beginning of fiscal 2022, 92% of the state's spending processed through CAPPS Financials.

Add **12** Agencies (**98** Agencies Total)

**\$102,075,911,902** in State Spending

Our deployment plan for the fiscal 2022-23 biennium will result in 96% of the state's spending processed through CAPPS Financials.

Add **16** Agencies (**114** Agencies Total)

**\$106,835,270,262** in State Spending

By the beginning of fiscal 2026, CAPPS Financials is projected to be 100% complete with all 120 anticipated agencies deployed and handling \$111,265,748,285 in state spending.

See
Appendix C
for an
alphabetical
list of agencies
and their
fiscal year
deployment
date.

\$ 111,265,748,285 110 Billion

100 Billion

90 Billion

\_

80 Billion

\_

70 Billion

\_

60 Billion

\_

50 Billion

\_

40 Billion

— —

30 Billion

\_

20 Billion

\_

10 Billion

\_

\$0

Fiscal **2012-21** 

At Fiscal 2022

2022-23 Biennium

By Fiscal 2026

Page 14 January 2021

## COOP S HR/Payroll Accomplishments

**Amount of State FTEs Through CAPPS HR/Payroll** 

From fiscal 2012 through the end of fiscal 2020, 70% of the state's FTEs are on CAPPS HR/Payroll.

**86** Agencies

**109,395** Total FTEs

At the end of fiscal 2021, 74% of the state's FTEs are on CAPPS HR/Payroll.

Add **8** Agencies (**94** Agencies Total)

116,345 Total FTEs Our deployment plan for the fiscal 2022-23 biennium will result in 75% of the state's FTEs on CAPPS HR/Payroll.

Add **18** Agencies (**112** Agencies Total)

117,336 Total FTEs By the end of fiscal 2026, CAPPS HR/Payroll is projected to be 100% complete with all anticipated agencies deployed and CAPPS HR/Payroll handling 156,388 state FTEs.

> See Appendix C for an alphabetical list of agencies and their fiscal year deployment date.

150,000 FTEs 140,000 FTEs 130,000 FTEs 120,000 FTEs 110,000 FTEs 100,000 FTEs 90,000 FTEs 80,000 FTEs 70,000 FTEs 60,000 FTEs 50,000 FTEs 40,000 FTEs 30,000 FTEs 20,000 FTEs

156,388 FTEs

Fiscal 2012-20

Fiscal 2021

2022-23 Biennium By Fiscal 2026

10,000 FTEs

-0-

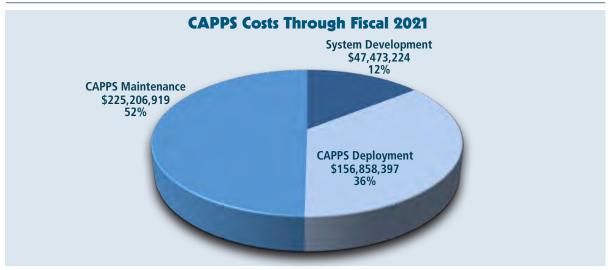
### **CAPPS Costs Through Fiscal 2021**

Type of Cost	Fiscal 2010		Fiscal 2011		Fiscal 2012		Fiscal 2013		Fiscal 2014		Fiscal 2015	
System Development	*	19,433,726	\$	15,516,243	\$	3,411,742	\$	6,040,054	\$	2,131,859	\$	939,600
CAPPS Deployment		0		0		1,473,515		1,651,079		4,788,810		4,796,289
CAPPS Maintenance		2,183,915		2,290,876		9,459,601		13,803,084		21,066,739		30,736,206
Total Agency Project	*	21,617,641	\$	17,807,119	\$ 1	14,344,858	\$	21,494,217	\$	27,987,408	\$ 3	86,472,095

Method of Financing	Fiscal 2010		Fiscal 2011		Fiscal 2012		Fiscal 2013		Fiscal 2014		Fiscal 2015	
General Revenue	\$	2,406,841	\$	1,901,871	\$	2,395,651	\$	6,639,717	\$	12,294,298	\$	13,888,058
Appropriated Receipts		0		0		0		75,890		3,331,526		12,407,839
Interagency Contract Receipts		19,210,800		15,905,248		11,949,207		14,778,610		12,361,584		10,176,198
Total Agency Project	•	21,617,641	\$	17,807,119	\$	14,344,858	\$	21,494,217	\$	27,987,408	\$	36,472,095

FTEs	Fiscal 2010	Fiscal 2011	Fiscal 2012	Fiscal 2013	Fiscal 2014	Fiscal 2015
Accumulative (per fiscal year)	17.1	19.2	24.6	25.1	29.5	30.4

**Note:** The figures above reflect Comptroller expenditures for the development, deployment and maintenance of the CAPPS system since inception. Any internal support costs agencies incurred to deploy the system are not included in these totals. Fiscal 2019-21 are open budget years as of Sept. 1, 2020, and represent estimated expenditures.

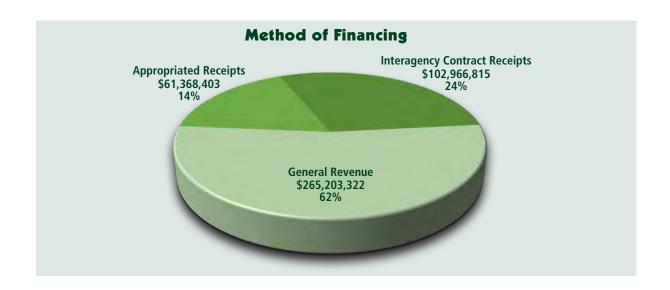


Page 16 January 2021

Fiscal 2016	Fiscal 2017	Fiscal 2018	Fiscal 2019	Fiscal 2020	Fiscal 2021	Grand Total	
\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 47,473,224	
26,291,246	26,696,329	26,982,666	23,736,497	24,740,519	15,701,447	156,858,397	
20,739,450	18,032,908	21,799,062	26,347,332	28,909,267	29,838,479	225,206,919	
\$ 47,030,696	\$ 44,729,237	\$ 49,057,634	\$ 51,538,189	\$ 49,057,634	\$ 51,538,189	\$ 429,538,540	

F	Fiscal 2016		Fiscal 2017		Fiscal 2018		Fiscal 2019		Fiscal 2020		Fiscal 2021		Grand Total
\$	35,977,341	\$	32,310,136	\$	34,343,406	\$	33,816,989	\$	46,049,878	\$	43,179,136	\$	265,203,322
	4,252,343		10,286,098		11,863,452		13,952,737		5,198,518		0		61,368,403
	6,801,012		2,133,003		2,574,870		2,314,103		2,401,390		2,360,790		102,966,815
\$	47,030,696	\$	44,729,237	\$	49,057,634	\$	51,538,189	\$	49,057,634	\$	51,538,189	\$	429,538,540

Fiscal 2016	Fiscal 2017	Fiscal 2018	Fiscal 2019	Fiscal 2020	Fiscal 2021	Grand Total
46.8	43.1	43.2	41.3	39.2	54.0	54.0



#### **CAPPS Program Oversight**

Implementing a statewide ERP financials and HR/payroll solution in Texas is no small task. By implementing CAPPS in phases, the Comptroller's office and participating agencies are learning from previous deployments while improving those to come. Each year the CAPPS project team and the CAPPS Managed Services provider develop a detailed lessons learned document to improve processes for future years. Since the CAPPS program began in November 2009, the ProjectONE/CAPPS effort has undergone regular reviews. Each group of agencies deployed on CAPPS Central is treated as a separate project. All projects undergo oversight by the state's Quality Assurance Team (QAT), which includes the SAO, LBB, the Comptroller's office and DIR. The QAT requires regular updates on project status and a final report when a project completes.

This approach provides the opportunity to:

- Manage the large, complex, multi-year CAPPS ERP effort as a series of smaller, focused projects with clear, definable goals subject to oversight.
- Make process and project improvements. With each project, areas for improvement are identified that enhance the overall effort to produce a refined and effective CAPPS deployment plan.

In addition, General Appropriations Act, Article I, Rider 16, 86th Legislature, Regular Session, *Report on the Implementation of the Centralized Accounting and Payroll/Personnel System*, requires the Comptroller's office to report annually to the LBB by October 1 of each fiscal year on the status of the implementation of CAPPS. Oversight is also provided through a contract for independent analysis of the ERP program.

In 2018, the Comptroller's office contracted with KPMG to perform a CAPPS SSAE readiness assessment. The results of the engagement provided the control objectives and control tests to evaluate CAPPS during an SOC 1<sup>SM</sup> audit, and provided recommendations for improvements and identification of any significant weaknesses.

After the first audit in fiscal 2019, KPMG issued *Texas Comptroller of Public Accounts System and Organization Controls (SOC 1<sup>SM</sup>) Report on Texas Comptroller of Public Accounts' Description of Its Centralized Accounting and Payroll/Personnel System and the Suitability of the Design and Operating Effectiveness of Controls*, which found CAPPS control objectives were suitably designed and operating effectively. The SOC 1<sup>SM</sup> audit for fiscal 2020 also found identified controls are suitably designed and operating effectively. No significant findings or exceptions were noted in either report with any material impact on the effectiveness of the controls.

The CAPPS program also includes monitoring of the CAPPS Managed Services provider and its deliverables.

In July 2020, the Comptroller's office Internal Audit Division issued *An Internal Audit Report on the Audit of CAPPS Managed Services Contract Monitoring (CPA Report 2020-105)*, which found CAPPS Managed Services Contract Monitoring controls were effective and sufficient. The report did not contain any contract monitoring findings or recommendations.

Page 18 January 2021

#### Summary

Enterprise Resource Planning (ERP) consolidates aspects of a business, including the business of government, within a commonly aligned set of systems: accounting, human resources, payroll, inventory and more. With an ERP-based platform, information is entered once and cascades to all other functions. This increases efficiency while reducing errors, manual efforts and costs.

The state of Texas is successfully deploying an ERP solution using a combination of the CAPPS Central and CAPPS Hub implementation models. Flexibility of the CAPPS program makes it possible for any Texas state agency to deploy CAPPS. This model leverages economies of scale that realistically translate into long-term benefits for Texas.

State funds allocated to the ongoing CAPPS statewide deployment effort will continue to be used to achieve a centralized, secure source for the state's financials and HR/payroll information.

### Appendix A: Benefits by Module

#### **CAPPS Financials** — Core Modules (4)

#### **Accounts Payable**

Maintains transaction and vendor data while invoices are paid in a centralized system, including matching (verification) with purchase orders and receiving. Integrates with the current statewide vendor and accounting systems.

#### Benefits:

- Ensures through automated reconciliation that agencies only pay for goods and services that were ordered and received.
- Provides a rigorous audit trail for vendor and voucher information.
- Provides a single, centralized source for transaction data.

#### **Asset Management**

Provides a fully integrated asset information system, including integration with the Requisitions, Purchasing, Receipts and Accounts Payable modules.

#### **Benefits:**

- Reduces redundant data entry and simplifies asset maintenance and reconciliation.
- Adheres to generally accepted accounting principles (GAAP), Governmental Accounting Standards Board (GASB) rules and statutory reporting.
- Allows agencies to track non-financial asset information like physical movement, location and custodians.

#### **General Ledger/Commitment Control/Cash Receipts**

Provides efficient and flexible processing of financial data with real-time controls to ensure data accurately meets agency reporting requirements.

#### **Benefits:**

- Enables flexible reporting to meet federal, state and agency-specific requirements.
- Provides real-time check of transactions against appropriation, organization, project budgets and management of encumbrances and pre-encumbrances.
- Enables efficient processing of general ledger data through various delivered data entry functions and features.
- Allows for comprehensive budget inquiry with drill-down-to-source-transactions capabilities.

#### **Purchasing/eProcurement**

Improves processing efficiency for the purchase of goods and services (including requisitions) with electronic approvals, contracts, purchase orders and receipts. Ensures statewide policy compliance through data validation and integration of documents within the procurement lifecycle.

#### **Benefits:**

- Provides a centralized source of transaction processing.
- Enhances traceability and visibility for the entire transaction lifecycle.
- Enables integration with the Accounts Payable, Asset Management and Commitment Control/General Ledger modules.
- Facilitates internal agency and statewide reporting such as historically underutilized business (HUB) data for oversight entities.
- Integrates with the LBB Contracts Database. Identifies LBB-reportable contract records and submits the required data and documentation to the LBB daily.

#### **CAPPS Financials** — Non-Core Modules (6)

#### Billing/Accounts Receivable

Manages the billing process in a single, stand-alone system that integrates with other CAPPS modules including General Ledger, Grants, Project Costing and Customer Contracts.

#### **Benefits:**

- Accelerates bill creation through automated and online bill entry.
- Leverages receivables functionality to increase efficiency of collections.
- Focuses efforts on data analysis rather than data collection and produces a diversity of delivered reports.
- Delivers timely information to customers through automated invoice, statement and dunning letter generation.

Page 20 January 2021

#### **Customer Contracts**

Manages revenue-generating contracts and creates billing actions. Revenue recognition may be managed by Customer Contracts or General Ledger, depending on agency need. Requires integration with Billing, Accounts Receivable and Project Costing for rate-based contract activities based on cost collection.

#### **Benefits:**

- Tracks all contractual revenue.
- Tracks all contractual agreement revenue and grant awards (if used with Grants).
- Tracks milestones according to costs (rate-based cost items are collected by the Project Costing module).
- Fully tracks revenue billed and received through the Billing and Accounts Receivable modules.

#### Grants

Tracks grant activities for agencies applying for grant funds through proposal, receipt, milestone tracking and disbursement. Requires integration with Customer Contracts, Billing, Accounts Receivable and Project Costing.

Note: Does not facilitate sub-grantee-level grant activities.

#### **Benefits:**

- Enables complete proposal tracking and seamless generation of awards in a single source.
- Automatically interfaces to grants.gov and automates sub-recipient identification and Catalog of Federal Domestic Assistance (CFDA) tracking.
- Maintains sub-recipient expenditure contracts in the Purchasing (Procurement Contract) module.

#### **Inventory**

Streamlines inventory processing from receipt to issue in a centralized and integrated system.

#### **Benefits:**

- Provides flexible reporting and analysis tools for managing and tracking inventory.
- Features automated inventory replenishment triggers and integration with purchasing.
- Uses express and multi-step order fulfillment processing.
- Integration between Inventory and e-Procurement Requisition ensures prior authorization before supplies are ordered and
  the budget is checked to commit funds at the time of the request.

#### **Project Costing**

Manages cost collection process with a single end-to-end system; integrated with all core and non-core Financials modules for extensive cost collection and reporting needs.

#### Renefits

- Enables powerful project analysis and reporting through streamlined asset capitalization and robust billing capability.
- Allows costs collection against a project in a shared repository for an integrated solution.

#### **Travel and Expense**

Provides an online process to request travel reimbursements, cash advances, travel authorizations and expense reporting. Travel and Expense is integrated with Human Resources for organizational workflow and with Accounts Payable for expense processing.

#### **Benefits:**

- Automates employee requests for approval and reimbursement of travel-related expenses.
- Enforces compliance with state of Texas travel policies; for example, includes the General Services Administration's per diem rates to automate allowable costs for lodging and meals.
- Automates workflow for approval of employee travel and expense transactions based on the employee's department structure.
- Integration with Accounts Payable ensures the travel and expense data is reviewed and employees are reimbursed on time.
- Includes reports and online views and searches to manage historical data and conduct analytics.

#### **CAPPS HR/Payroll — Core Modules (4)**

#### **Core Human Resources (HR)**

Increases effectiveness of agency workforce-related business processes by streamlining administrative tasks from onboarding to compensating employees.

#### **Benefits:**

- Web enabled:
  - Core Accessed by select agency users for non-self-service functionality.
  - Portal Central point of entry for self-service users.
  - Worklist Displays items for managers' attention.
- Develops a central repository for employee data and historical records to ensure consistent data across all CAPPS modules.
- Allows for statewide statutory edits.

#### **Payroll**

Provides agencies with a data-driven approach to defining and managing diverse payroll requirements for unique agency business policies, in full compliance with state of Texas statutes and policies.

#### Benefits:

- Standardizes payroll calculations for earnings, deductions and taxes to ensure all employees are paid timely and accurately.
- Uses data stored in and created by the core HR and Time and Labor modules to automatically build pay sheets and accurately calculate employee payments that comply with statutory and Comptroller's office payroll policy requirements.
- Employees can access pay stubs and W-2s through Employee Self Service functionality.

#### **Position Management**

Manages appropriation budget allocations for approved agency positions.

#### Benefits:

- Allows appropriation budget allocations to be efficiently managed for approved agency positions.
- Facilitates tracking of filled versus vacant positions.

#### Time and Labor

Provides agencies with a time management application that efficiently automates time and attendance recordkeeping for the entire workforce.

#### **Benefits:**

- Accesses and manages employee time worked, leave balances and transfers in a single module while providing a rigorous audit trail.
- Exception time reporting (reporting only when leave is used) minimizes employee time spent entering timesheets.
- Through Manager Self Service, managers can approve employee time and run reports on leave used.

Page 22 January 2021

#### **CAPPS HR/Payroll — Non-Core Modules (3)**

#### **Recruit/Onboarding**

Gives job candidates the ability to search and apply for job postings online. Candidates can attend to various aspects of the online recruiting process: completing screening questions, accepting job offers and completing hiring-related tasks.

#### Benefits:

- Allows for online management of job requisitions, candidates and hiring-related processes and tasks.
- Allows applicants to apply for jobs and manage their applications online.
- Integrates with core HR/Payroll modules and WorkInTexas.com.

#### **Enterprise Learning Management**

Gives agencies the capability to improve workforce knowledge, skills and abilities with employee training.

#### **Benefits:**

- Allows agencies to create learning events and manage learning processes.
- Provides notifications when assigned specific training is due.
- Allows agencies to track and report on required training.
- Integrates with core CAPPS HR/Payroll modules.

#### **Performance Management**

Provides agencies the ability to roll out performance management plans to their entire workforce and measure employee performance based on key indicators along with planning for employees' professional career growth and planning.

#### Benefits:

- · Allows for continuous, flexible evaluation and approval process of performance documents, integrated with HR Job Data.
- Allows for the creation, cloning, sharing, collaboration and evaluation of individual and team goals.
- Allows supervisors and agency administrators increased transparency to track and monitor key indicators.

### Appendix B: List of Agencies Recommended To Deploy CAPPS

Though the Comptroller's office bears transition, deployment, support and maintenance costs for agencies coming on as CAPPS Central agencies, the LBB specifies that agencies must determine and include in their 2022-23 legislative appropriation requests "both capital expenses and noncapital informational expenses, such as internal staff costs" for internal needs that arise from the CAPPS deployment.

The following are deployment project schedules by tower (CAPPS HR/Payroll and CAPPS Financials) for fiscal 2022 and fiscal 2023. This schedule is subject to final approval from the Comptroller's office and legislative funding.

#### Fiscal 2022 Project for CAPPS HR/Payroll

Project begins Sept. 1, 2021; deployment scheduled July 2022.

Agy #	Agency Name
312	State Securities Board
347	Texas Public Finance Authority
359	Office of Public Insurance Counsel
364	Health Professions Council
409	Commission on Jail Standards
450	Department of Savings and Mortgage Lending
451	Texas Department of Banking
466	Office of Consumer Credit Commissioner
592	Soil and Water Conservation Board
809	State Preservation Board

#### Fiscal 2022 Project for CAPPS Financials

Project begins Sept. 1, 2021; deployment scheduled September 2022.

Agy #	Agency Name
104	Legislative Budget Board
202	State Bar of Texas
203	Board of Law Examiners
302	Attorney General
311	Comptroller – Treasury Fiscal
327	Employees Retirement System of Texas
479	State Office of Risk Management
580	Texas Water Development Board
908	Texas Bullion Depository

Page 24 January 2021

#### Fiscal 2023 Project for CAPPS HR/Payroll

Project begins Sept. 1, 2022; deployment scheduled July 2023.

Agy #	Agency Name
202	State Bar of Texas
203	Board of Law Examiners
308	State Auditor
411	Texas Commission on Fire Protection
477	Commission on State Emergency Communications
504	State Board of Dental Examiners
514	Texas Optometry Board
578	State Board of Veterinary Medical Examiners

#### **Fiscal 2023 Project for CAPPS Financials**

Project begins Sept. 1, 2022; deployment scheduled September 2023.

Agy #	Agency Name
116	Sunset Advisory Commission
303	Texas Facilities Commission
305	General Land Office and Veterans Land Board
508	Board of Chiropractic Examiners
510	Texas Behavioral Health Executive Council
582	Texas Commission on Environmental Quality
781	Higher Education Coordinating Board

### **Appendix C:**

#### Alphabetical Listing of Agencies Deployed on CAPPS Financials and/or CAPPS HR/Payroll

The following list represents all agencies deployed on CAPPS Financials and/or CAPPS HR/Payroll, including the fiscal year of deployment (or planned deployment). If no fiscal year is listed, that agency's deployment has not yet been determined. N/A indicates that the agency will not deploy that CAPPS module.

Agency	Agency Number	Deployed on Financials	Deployed on HR/Payroll
1st-14th Courts of Appeals Districts	221-234	Fiscal 2018	Fiscal 2016
Attorney General	302	Fiscal 2023	Fiscal 2019
Board of Law Examiners	203	Fiscal 2023	Fiscal 2023
Bond Review Board	352	Fiscal 2020	Fiscal 2018
Cancer Prevention and Research Institute of Texas	542	Fiscal 2018	Fiscal 2013 (H)
Commission on Jail Standards	409	Fiscal 2020	Fiscal 2022
Commission on State Emergency Communications	477	Fiscal 2020	Fiscal 2023
Commission on Uniform State Laws	107		N/A
Comptroller of Public Accounts	304	Fiscal 2012	Fiscal 2016
Comptroller — Judiciary Section	241	Fiscal 2017	Fiscal 2016
Comptroller — Prepaid Higher Education Tuition Board	315	Fiscal 2012	N/A
Comptroller — State Energy Conservation Office	907	Fiscal 2012	Fiscal 2016
Comptroller — State Fiscal	902	Fiscal 2012	N/A
Comptroller — Treasury Fiscal	311	Fiscal 2023	N/A
Court of Criminal Appeals	211	Fiscal 2018	Fiscal 2016
Credit Union Department	469	Fiscal 2022	Fiscal 2018
Department of Agriculture	551	Fiscal 2020	Fiscal 2021
Department of Family and Protective Services*	530	Fiscal 2018 (H)	Fiscal 2013 (H)
Department of Information Resources	313	Fiscal 2012	Fiscal 2015
Department of Public Safety	405	Fiscal 2019	Fiscal 2016
Department of Savings and Mortgage Lending	450	Fiscal 2022	Fiscal 2022
Department of State Health Services*	537	Fiscal 2018 (H)	Fiscal 2013 (H)
Employees Retirement System of Texas	327	Fiscal 2023	Fiscal 2021
Executive Council of Physical and Occupational Therapy Examiners	533	Fiscal 2022	Fiscal 2019
General Land Office and Veterans Land Board	305	Fiscal 2024	Fiscal 2020
Governor — Executive	301	Fiscal 2021	Fiscal 2018
Governor — Fiscal	300	Fiscal 2021	Fiscal 2018
Health and Human Services Commission*	529	Fiscal 2018 (H)	Fiscal 2013 (H)
Health Professions Council	364	Fiscal 2020	Fiscal 2022
House of Representatives	102		Fiscal 2020
Legislative Budget Board	104	Fiscal 2023	Fiscal 2020
Legislative Reference Library	105		Fiscal 2018
Office of Capital and Forensic Writs	215	Fiscal 2018	Fiscal 2016
Office of Consumer Credit Commissioner	466	Fiscal 2022	Fiscal 2022
Office of Court Administration	212	Fiscal 2017	Fiscal 2015
Office of Injured Employee Counsel	448	Fiscal 2012	Fiscal 2017
Office of Public Insurance Counsel	359	Fiscal 2020	Fiscal 2022
Office of Public Utility Counsel	475	Fiscal 2020	Fiscal 2020
Office of State-Federal Relations	333	Fiscal 2021	N/A
Parks and Wildlife Department	802	Fiscal 2021	Fiscal 2018
Public Utility Commission of Texas	473	Fiscal 2015	Fiscal 2019
Railroad Commission of Texas	455	Fiscal 2015	Fiscal 2017
Secretary of State	307	Fiscal 2021	Fiscal 2018
Senate	101	113001 2021	Fiscal 2020
Soil and Water Conservation Board	592	Fiscal 2019	Fiscal 2022
State Auditor	308	Fiscal 2017	Fiscal 2023
State Bar of Texas	202	Fiscal 2023	Fiscal 2023
State Board of Dental Examiners	504	Fiscal 2020	Fiscal 2023
State Board of Veterinary Medical Examiners	578	Fiscal 2020	Fiscal 2023
State Commission on Judicial Conduct	242	Fiscal 2018	Fiscal 2016
State Law Library	243	Fiscal 2018	Fiscal 2016
State Office of Administrative Hearings	360	Fiscal 2017	Fiscal 2017
State Office of Administrative freatings	1 300	113001 2017	1 13Ca1 2017

Page 26 January 2021

Agency	Agency Number	Deployed on Financials	Deployed on HR/Payroll
State Pension Review Board	338	Fiscal 2022	Fiscal 2019
State Preservation Board	809	Fiscal 2019	Fiscal 2022
State Prosecuting Attorney	213	Fiscal 2017	Fiscal 2015
State Securities Board	312	Fiscal 2020	Fiscal 2022
Sunset Advisory Commission	116	Fiscal 2024	Fiscal 2020
Supreme Court	201	Fiscal 2018	Fiscal 2016
Teacher Retirement System of Texas	323	Fiscal 2019	Fiscal 2019
Texas Alcoholic Beverage Commission	458	Fiscal 2017	Fiscal 2019
Texas Animal Health Commission	554	Fiscal 2017	Fiscal 2017
Texas Behavioral Health Executive Council	510	Fiscal 2024	Fiscal 2020
Texas Board of Architectural Examiners	459	Fiscal 2021	Fiscal 2018
Texas Board of Chiropractic Examiners	508	Fiscal 2024	Fiscal 2018
Texas Board of Nursing	507	Fiscal 2019	Fiscal 2021
Texas Board of Professional Engineers and Land Surveyors	460	Fiscal 2022	Fiscal 2018
Texas Board of Professional Geoscientists	481	Fiscal 2020	Fiscal 2018
Texas Bullion Depository	908	Fiscal 2023	N/A
Texas Commission on Environmental Quality	582	Fiscal 2024	Fiscal 2020
Texas Commission on Errorection	411	Fiscal 2020	Fiscal 2023
Texas Commission on Law Enforcement	407	Fiscal 2017	Fiscal 2017
Texas Commission on the Arts	813	Fiscal 2022	Fiscal 2019
Texas Department of Banking	451	Fiscal 2022	Fiscal 2022
Texas Department of Criminal Justice	696	TISCAI ZUZZ	113Ca1 2022
Texas Department of Criminal Justice  Texas Department of Housing and Community Affairs	332	Fiscal 2019 (H)	Fiscal 2017
Texas Department of Housing and Community Arians  Texas Department of Insurance	454	Fiscal 2019 (H)	Fiscal 2017
Texas Department of insurance  Texas Department of Licensing and Regulation	454	Fiscal 2012 Fiscal 2017	Fiscal 2017
Texas Department of Licensing and Regulation  Texas Department of Motor Vehicles	608	Fiscal 2017 Fiscal 2015	Fiscal 2019
	601	Fiscal 2015 (H)	Fiscal 2015 (H)
Texas Department of Transportation		7	/
Texas Education Agency	701	Fiscal 2015 (H)	Fiscal 2017
Texas Emergency Services Retirement System	326	Fiscal 2020	Fiscal 2018
Texas Ethics Commission	356	Fiscal 2020	Fiscal 2020
Texas Facilities Commission	303	Fiscal 2024	Fiscal 2021
Texas Funeral Service Commission	513	Fiscal 2022	Fiscal 2017
Texas Higher Education Coordinating Board	781	Fiscal 2024	Fiscal 2016
Texas Historical Commission	808	Fiscal 2019	Fiscal 2020
Texas Juvenile Justice Department	644	Fiscal 2015	Fiscal 2018
Texas Legislative Council	103		Fiscal 2018
Texas Lottery Commission	362	Fiscal 2022	Fiscal 2020
Texas Low-Level Radioactive Waste Disposal Compact Commission	535	Fiscal 2022	N/A
Texas Medical Board	503	Fiscal 2020	Fiscal 2017
Texas Military Department	401	Fiscal 2017	Fiscal 2017
Texas Optometry Board	514	Fiscal 2020	Fiscal 2023
Texas Public Finance Authority	347	Fiscal 2020	Fiscal 2022
Texas Racing Commission	476	Fiscal 2019	Fiscal 2021
Texas Real Estate Commission	329	Fiscal 2021	Fiscal 2019
Texas School for the Blind and Visually Impaired	771	Fiscal 2021	Fiscal 2019
Texas School for the Deaf	772	Fiscal 2019	Fiscal 2019
Texas State Board of Pharmacy	515	Fiscal 2019	Fiscal 2017
Texas State Board of Plumbing Examiners	456	Fiscal 2020	Fiscal 2021
Texas State Board of Public Accountancy	457	Fiscal 2022	Fiscal 2019
Texas State Library and Archives Commission	306	Fiscal 2018	Fiscal 2016
Texas Treasury Safekeeping Trust Company	930	Fiscal 2020	Fiscal 2016
Texas Veterans Commission	403	Fiscal 2017	Fiscal 2018
Texas Water Development Board	580	Fiscal 2023	Fiscal 2021
Texas Workforce Commission	320	Fiscal 2016 (H)	Fiscal 2020 (H)

<sup>\*</sup> Per SB 200, 84th Legislature, the Health and Human Services agencies transitioned down to three agencies. These agencies are counted as five agencies before 2017 and three agencies in later years.

<sup>(</sup>H) indicates agencies that are a CAPPS Hub agency within that specific tower. All agencies without the (H) indicator are CAPPS Central agencies.

#### **Appendix D:** Listing of Agencies Deployed on CAPPS by Fiscal Year

#### **CAPPS Financials**

★ Bold indicates agencies with annual spend exceeding \$100 million at the time of deployment.

#### Fiscal 2012

- **★ Comptroller of Public Accounts**
- **★ Comptroller** State Fiscal
- **★** Department of Information Resources
- **★** Texas Department of Insurance
- Comptroller Prepaid Higher Education Tuition Board
- Comptroller State Energy Conservation Office
- Office of Injured Employee Counsel

#### Fiscal 2015

- **★ Public Utility Commission of Texas**
- **★** Texas Department of Motor Vehicles
- **★ Texas Department of Transportation (Hub)**
- ★ Texas Education Agency (Hub)
- **★** Texas Juvenile Justice Department
- Railroad Commission of Texas

#### Fiscal 2016

★ Texas Workforce Commission (Hub)

#### Fiscal 2017

- ★ Comptroller Judiciary SectionOffice of Court Administration
- · State Auditor
- State Office of Administrative Hearings
- · State Prosecuting Attorney
- Texas Alcoholic Beverage Commission
- Texas Animal Health Commission
- Texas Commission on Law Enforcement
- Texas Department of Licensing and Regulation
- Texas Military Department
- Texas Veterans Commission

#### Fiscal 2018

- **★** Cancer Prevention and Research Institute of Texas
- **★ Department of Family and Protective Services\*** (Hub)
- ★ Department of State Health Services\* (Hub)
- ★ Health and Human Services Commission\* (Hub)
- 1st–14th Courts of Appeals Districts
- Court of Criminal Appeals
- Office of Capital and Forensic Writs
- State Commission on Judicial Conduct
- State Law Library
- Supreme Court
- Texas State Library and Archives Commission
  - \* Per SB 200, 84th Legislature, the Health and Human Services agencies transitioned down to three agencies. These agencies are counted as five agencies before 2017 and three agencies in later years.

#### Fiscal 2019

- **★ Department of Public Safety**
- **★** Teacher Retirement System of Texas
- ★ Texas Department of Housing and Community Affairs (Hub)
- Soil and Water Conservation Board
- · Texas Board of Nursing
- Texas Historical Commission
- State Preservation Board
- Texas Racing CommissionTexas School for the Deaf
- · Texas State Board of Pharmacy

#### Fiscal 2020

#### ★ Department of Agriculture

- Bond Review Board
- Commission on Jail Standards
- Commission on State Emergency Communications
- Health Professions Council
- Office of Public Insurance Counsel
- Office of Public Utility Counsel
- State Board of Dental Examiners
- State Board of Veterinary Medical Examiners
- State Securities Board
- Texas Commission on Fire Protection
- Texas Emergency Services Retirement System
- Texas Ethics Commission
- · Texas Medical Board
- Texas Public Finance Authority
- Texas State Board of Plumbing Examiners
- Texas Treasury Safekeeping Trust Company
- Texas Board of Professional Geoscientists
- Texas Optometry Board

#### Fiscal 2021

#### **★** Governor — Fiscal

#### **★ Parks and Wildlife Department**

- Governor Executive
- Office of State-Federal Relations
- Secretary of State
- Texas Board of Architectural Examiners
- Texas Real Estate Commission
- · Texas School for the Blind and Visually Impaired

#### Projected for Fiscal 2022

#### **★** Texas Lottery Commission

- Credit Union Department
- Department of Savings and Mortgage Lending Executive Council of Physical and Occupational Therapy Examiners
- State Office of Risk Management
- State Pension Review Board
  Texas Board of Professional Engineers and Land Surveyors
- · Texas Commission on the Arts
- Texas Department of Banking
- Texas Funeral Services Commission
- · Texas Low-Level Radioactive Waste Disposal Compact Commission
- Texas State Board of Public Accountancy

#### **Projected for Fiscal 2023**

#### \* Attorney General

#### **★** Texas Water Development Board

- Board of Law Examiners
- Comptroller Treasury Fiscal
- Employees Retirement System of Texas
- Legislative Budget Board
- State Bar of Texas
- State Office of Risk Management
- Texas Bullion Depository

#### **Projected for Fiscal 2024**

- ★ General Land Office and Veterans Land Board
- **★** Texas Commission on Environmental Quality
- **★** Texas Facilities Commission
- **★** Texas Higher Education Coordinating Board
- Sunset Advisory Commission
- Texas Behavioral Health Executive Council
- Texas Board of Chiropractic Examiners

#### **Future Deployments**

Contingent on legislative appropriations, the Comptroller's office plans to deploy the final group of state agencies on CAPPS Financials by the beginning of fiscal 2026.

Of the remaining state agencies, the Texas Department of Criminal Justice's spend is approximately \$4.163 billion, which represents the majority of the outstanding amount.

#### **CAPPS HR/Payroll**

★ Bold indicates agencies with more than 700 FTEs at the time of deployment.

#### Fiscal 2013

- **★ Department of Family and Protective Services\*** (Hub)
- ★ Department of State Health Services\* (Hub)
- ★ Health and Human Services Commission\* (Hub)
- Cancer Prevention and Research Institute of Texas (Hub)
  - \* Per SB 200, 84th Legislature, the Health and Human Services agencies transitioned down to three agencies. These agencies are counted as five agencies before 2017 and three agencies in later years.

#### Fiscal 2015

- **★ Texas Department of Motor Vehicles (Hub)**
- ★ Texas Department of Transportation (Hub)
- Department of Information Resources
- Office of Court Administration
- State Prosecuting Attorney

#### Fiscal 2016

- **★** Comptroller of Public Accounts
- ★ Department of Public Safety
- **★** Texas Higher Education Coordinating Board
- 1st–14th Courts of Appeals Districts

- Court of Criminal Appeals
   Comptroller Judiciary Section
   Comptroller State Energy Conservation Office
- Office of Capital and Forensic Writs
- State Commission on Judicial Conduct
- State Law Library
- Supreme Court
- Texas State Library and Archives Commission
  Texas Treasury Safekeeping Trust Company

#### Fiscal 2017

- **★ Railroad Commission of Texas**
- ★ Texas Department of Insurance
- **Texas Education Agency**
- Office of Injured Employee Counsel
- State Office of Administrative Hearings
- Texas Animal Health Commission
- Texas Commission on Law Enforcement
- Texas Department of Housing and Community Affairs
- Texas Funeral Service Commission
- · Texas Medical Board
- Texas Military Department
- Texas State Board of Examiners of Psychologists Abolished after deployment
- Texas State Board of Pharmacy

#### Fiscal 2018

- **★ Parks and Wildlife Department**
- **★** Texas Juvenile Justice Department
- · Bond Review Board
- Credit Union Department
- Governor Executive
- Governor Fiscal
- · Legislative Reference Library
- · Secretary of State
- Texas Board of Architectural Examiners
- Texas Board of Chiropractic Examiners
- Texas Board of Professional Engineers
- Texas Board of Professional Geoscientists
- Texas Emergency Services Retirement System
- Texas Legislative Council
- Texas Veterans Commission

#### Fiscal 2019

#### \* Attorney General

- Executive Council of Physical and Occupational Therapy Examiners
- Public Utility Commission of Texas
- · State Pension Review Board
- · State Office of Risk Management
- Teacher Retirement System of Texas
- Texas Alcoholic Beverage Commission
- Texas Board of Professional Land Surveying Abolished after deployment
- Texas Commission on the Arts
- Texas Department of Licensing and Regulation
- Texas Real Estate Commission
- Texas School for the Blind and Visually Impaired
- · Texas School for the Deaf
- Texas State Board of Public Accountancy

#### Fiscal 2020

- ★ General Land Office and Veterans Land Board
- ★ House of Representatives
- **★** Texas Commission on Environmental Quality
- · Legislative Budget Board
- Office of Public Utility Council
- Senate
- Sunset Advisory Commission
- Texas Behavioral Health Executive Council
- · Texas Ethics Commission
- Texas Historical Commission
- Texas Lottery Commission

#### **Projected for Fiscal 2021**

- **★** Department of Agriculture
- ★ Texas Workforce Commission (Hub)
- Employees Retirement System of Texas
- Texas Board of Nursing
- Texas Facilities Commission
- Texas Racing Commission
- Texas State Board of Plumbing Examiners
- Texas Water Development Board

#### **Projected for Fiscal 2022**

- Commission on Jail Standards
- Health Professions Council
- Office of Consumer Credit Commissioner
- Office of Public Insurance Counsel
- · Soil and Water Conservation Board
- · State Preservation Board
- · State Securities Board
- · Texas Department of Banking
- Texas Department of Savings and Mortgage Lending
- Texas Public Finance Authority

#### Projected for Fiscal 2023

- · Board of Law Examiners
- Commission on State Emergency Communications
- State Auditor
- State Bar of Texas
- State Board of Dental Examiners
- State Board of Veterinary Medical Examiners
- Texas Commission on Fire Protection
- Texas Optometry Board

#### **Future Deployments**

Contingent on legislative appropriations, the Comptroller's office plans to deploy the final state agency, the Texas Department of Criminal Justice (with approximately 39,500 FTEs), on CAPPS HR/Payroll in fiscal 2026.



## Capps

This information can be found on the web at: www.txprojectone.org

For additional copies, write:
Texas Comptroller of Public Accounts
Fiscal Management Division
P.O. Box 13528
Austin, Texas 78711-3528

Publication# 96-1363-3
— Printed January 2021 —